

SA's Leading Past Year

Exam Paper Portal



You have Downloaded, yet Another Great
Resource to assist you with your Studies 😊

Thank You for Supporting SA Exam Papers

Your Leading Past Year Exam Paper Resource Portal

Visit us @ www.saexampapers.co.za



**SA EXAM
PAPERS**

**GAUTENG PROVINCE**EDUCATION
REPUBLIC OF SOUTH AFRICA**PREPARATORY EXAMINATION - Answer Book**
VOORBEREIDENDE EKSAMEN - Antwoordboek**2022**

CANDIDATE'S NAME KANDIDAAT SE NAAM													
DATE DATUM	2	0	2	2	0	9	1	2	BOOK NUMBER BOEKNOMMER		OF VAN		BOOKS BOEKE
TEACHER ONDERWYSER									PAPER NUMBER VRAESTELNOMMER	2			
SUBJECT NAME VAKNAAM		MATHEMATICS/WISKUNDE (10612)											

This answer book consists of 24 pages./Hierdie antwoordboek bestaan uit 24 bladsye.

MARKER/NASIENER			MODERATOR'S INITIALS IN RELEVANT BLOCK MODERATORPARAAF IN BETROKKE BLOKKIE						
Question Vraag	Marks Punte	Marker's Code & Initials Nasiener se kode & paraaf	Marks Punte						
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
		TOTAL TOTAAL							

RE-MARK/RE-CHECK HERNASIEN/HERKONTROLEER		
Question Vraag	Marks Punte	Initials Paraaf
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
TOTAL TOTAAL		

READ INSTRUCTIONS ON THE NEXT PAGE.
LEES INSTRUKSIES OP VOLGENDE BLADSY.

FOLLOW THESE INSTRUCTIONS CAREFULLY	VOLG HIERDIE INSTRUKSIES NOUKEURIG
1. Answer ALL questions in the spaces provided. 2. No pages may be torn from this answer book. 3. Candidates may not retain an answer book or remove it from the examination room. Answer books must be returned to the invigilator at the end of the examination session. 4. Answers must be written in black/blue ink as distinctly as possible. Do not write in the margins. 5. Indicate the questions you have answered by drawing a circle around the relevant numbers on the front cover of the answer book where marks are to be recorded. 6. Rule-off neatly through any work/rough work that must not be marked. 7. In the event that you use the additional space provided: 7.1 Write down the number of the question. 7.2 Leave a line and rule-off after your answer.	1. <i>Beantwoord ALLE vrae in die ruimtes wat voorsien is.</i> 2. <i>Geen bladsye mag uit hierdie antwoordboek geskeur word nie.</i> 3. <i>Geen antwoordboek mag deur kandidate behou of uit die eksamenlokaal verwyder word nie. Antwoordboeke moet aan die toesighouer terugbesorg word aan die einde van die eksamensessie.</i> 4. <i>Skryf die antwoorde so duidelik moontlik met swart/blou ink. Moenie in die kantlyn skryf nie.</i> 5. <i>Dui die vrae wat jy beantwoord het aan op die voorblad van die antwoordboek waar die punte aangebring word, deur 'n kringetjie te trek om die nommers van die vrae wat jy beantwoord het.</i> 6. <i>Trek 'n netjiese lyn deur enige werk/rofwerk wat nie nagesien moet word nie.</i> 7. <i>Indien jy die bykomende ruimte wat voorsien word, gebruik:</i> 7.1 <i>Skryf die nommer van die vraag neer.</i> 7.2 <i>Laat 'n lyn oop en trek 'n lyn na jou antwoord.</i>

QUESTION/VRAAG 1

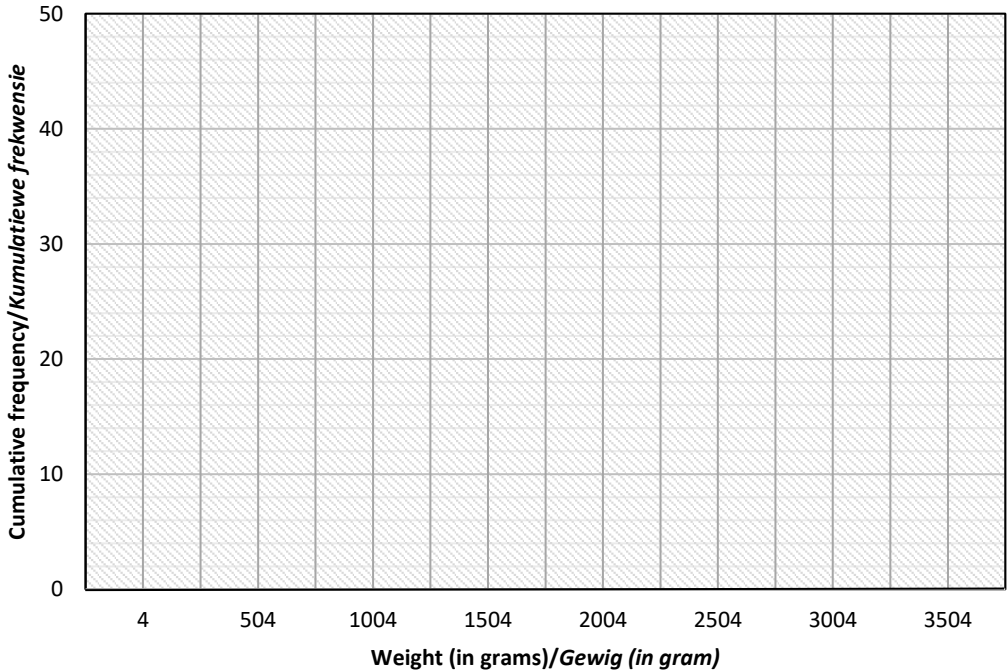
TIME SPENT TEACHING (in hours)/ ONDERRIGTYD SPANDEER (in ure)	2	8	4	6	12	10	11
AVERAGE RESULT OF 12A (as %)/ GEMIDDELDE UITSLAE VAN 12A (as %)	42	62	48	52	64	63	67
AVERAGE RESULT OF 12B (as %)/ GEMIDDELDE UITSLAE VAN 12B (as %)	9	63	45	47	61	64	62

	Solution/Oplossing	Marks/ Punte
1.1		(3)
1.2		(1)
1.3		(1)
1.4		(3)
1.5		(1)
1.6		(1)
		[10]

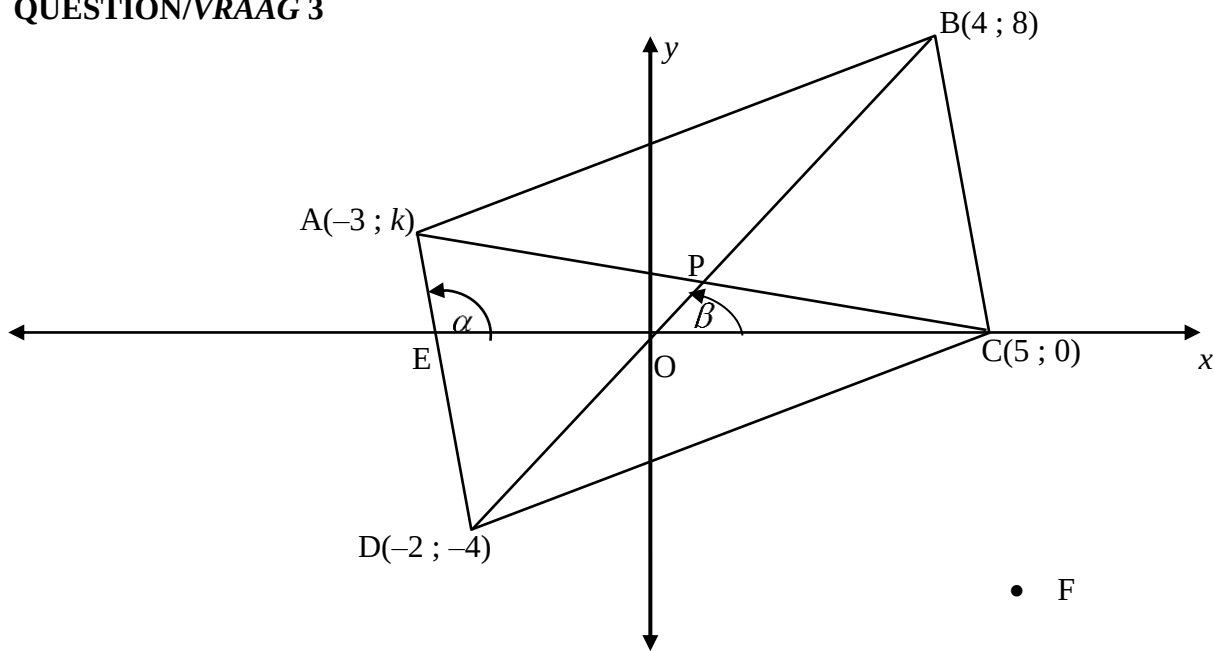
QUESTION/VRAAG 2

INTERVAL OF WEIGHT LOST (IN GRAMS)/ <i>GEWIGSVERLIES INTERVAL</i> (IN GRAM)	NUMBER OF DRIVERS/ AANTAL BESTUURDERS
$0 \leq w < 500$	1
$500 \leq w < 1\,000$	2
$1\,000 \leq w < 1\,500$	3
$1\,500 \leq w < 2\,000$	8
$2\,000 \leq w < 2\,500$	6
$2\,500 \leq w < 3\,000$	15
$3\,000 \leq w < 3\,500$	5
Total/Totaal	40

	Solution/Oplossing	Marks/ Punte
2.1.1		(1)
2.1.2		(3)

2.2.1	Cumulative Frequency Curve (Ogive)/ Kumulatiewe Frekwensiekurve (Ogief) 	(4)
	Solution/Oplossing	Marks/ Punte
2.2.2		
		(1)
2.2.3		
		(2)
		[11]

QUESTION/VRAAG 3

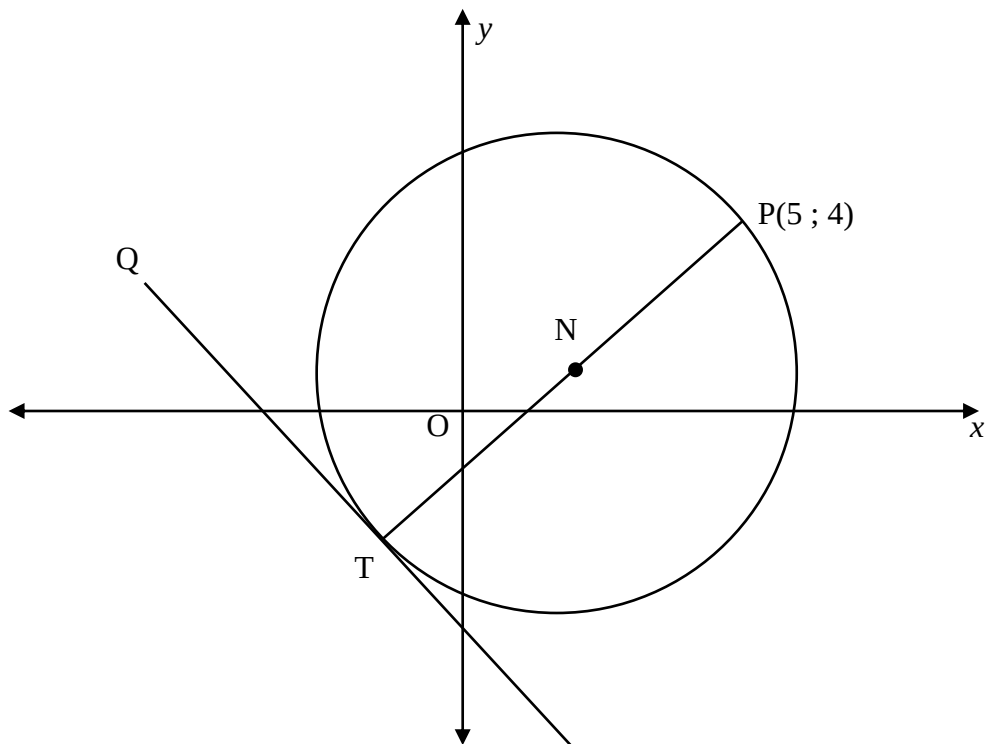


	Solution/Oplossing	Marks/ Punte
3.1		(2)
3.2		(4)

	Solution/Oplossing	Marks/ Punte
3.3		(3)
3.4		(2)
3.5		(6)

	Solution/Oplissing	Marks/ Punte
3.6		
		(4)
		[21]

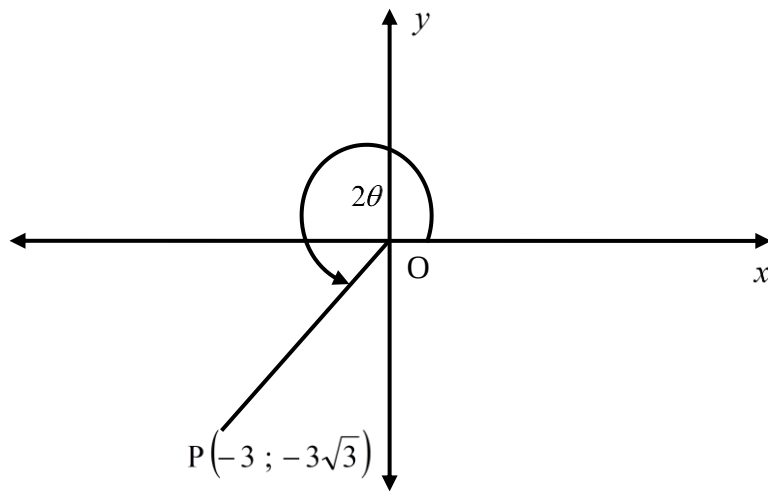
QUESTION/VRAAG 4



	Solution/Oplossing	Marks/ Punte
4.1		(3)
4.2		(2)
4.3		

	Solution/Oplissing	Marks/ Punte
4.3 (contd./ verv.)		
		(6)
4.4		
		(7)
		[18]

QUESTION/VRAAG 5

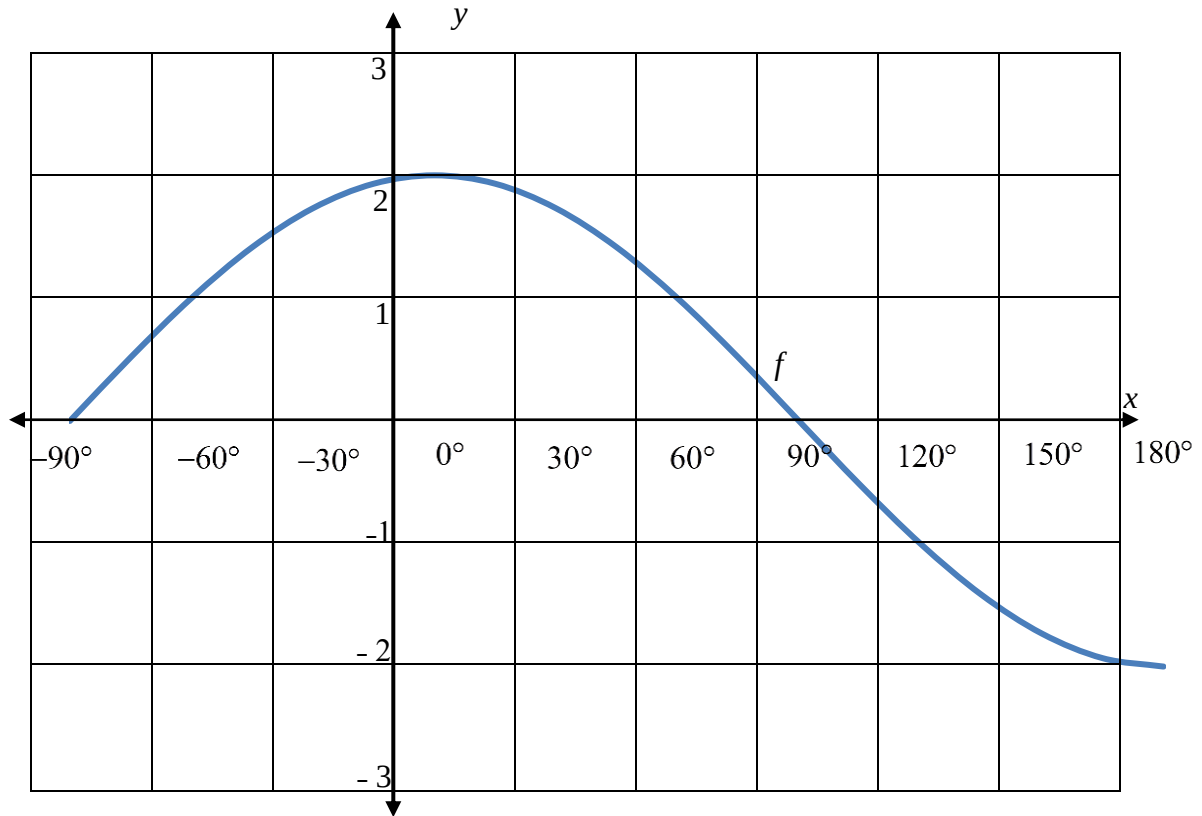


	Solution/Oplossing	Marks/ Punte
5.1.1		(3)
5.1.2		(3)
5.2		(6)

	Solution/Oplossing	Marks/ Punte
5.3.1		(3)
5.3.2		(5)
5.4		(5)

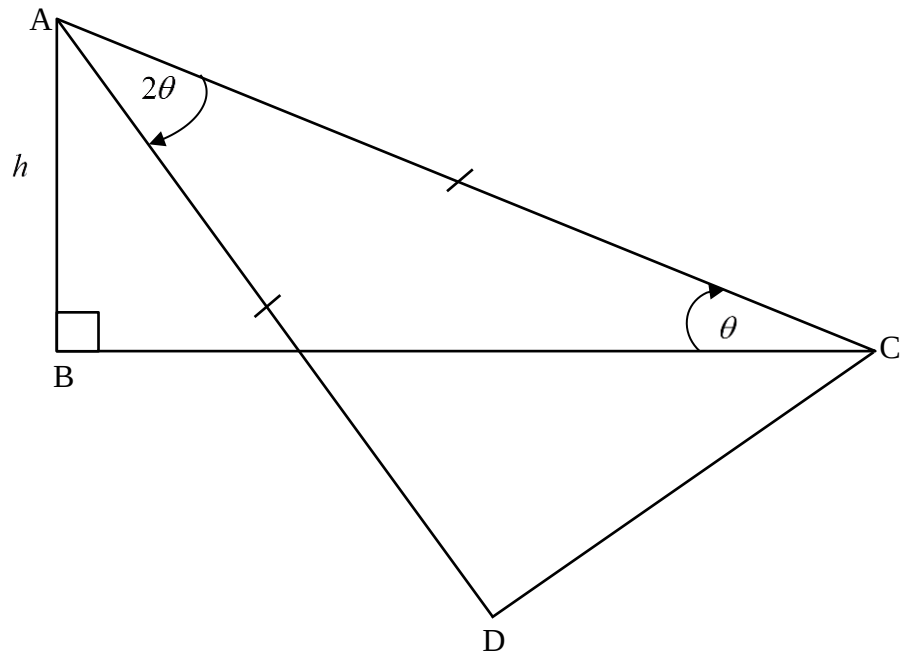
	Solution/Oplossing	Marks/ Punte
5.5		
		(4)
		[29]

QUESTION/VRAAG 6



	Solution/Oplossing	Marks/ Punte
6.1	See graph above/Sien grafiek bo	(4)
6.2		(2)
6.3		(2)
6.4		(4)
6.5		(2)
		[14]

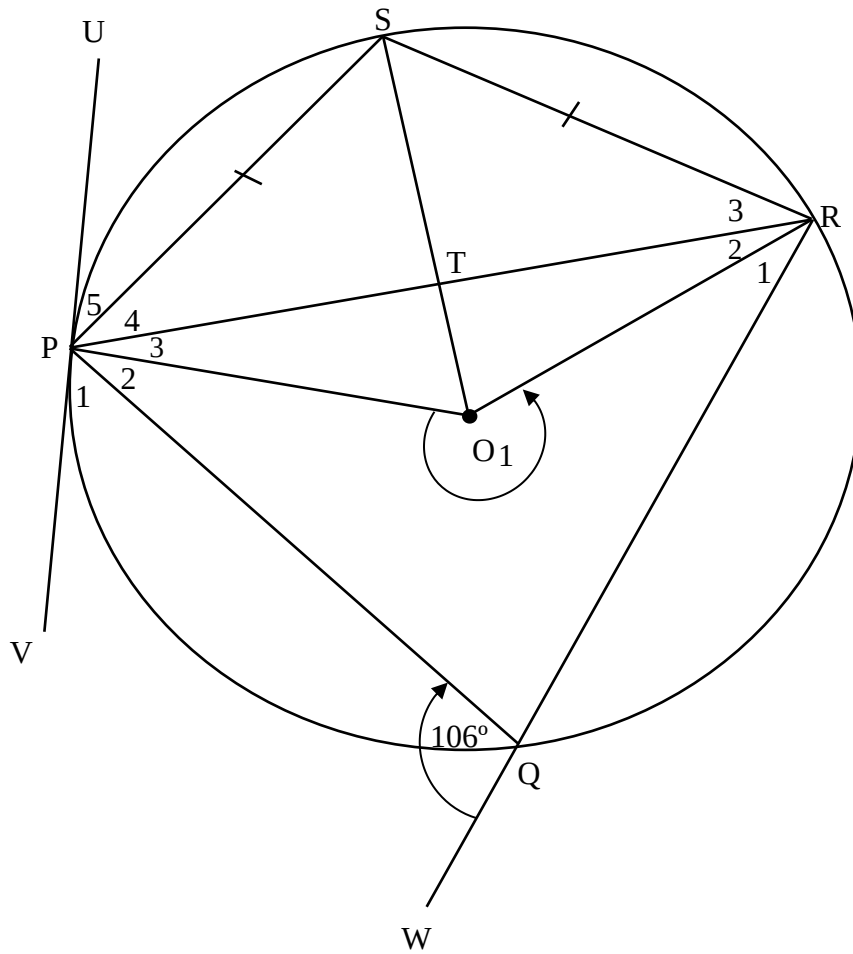
QUESTION/VRAAG 7



	Solution/Oplossing	Marks/ Punte

QUESTION/VRAAG 8

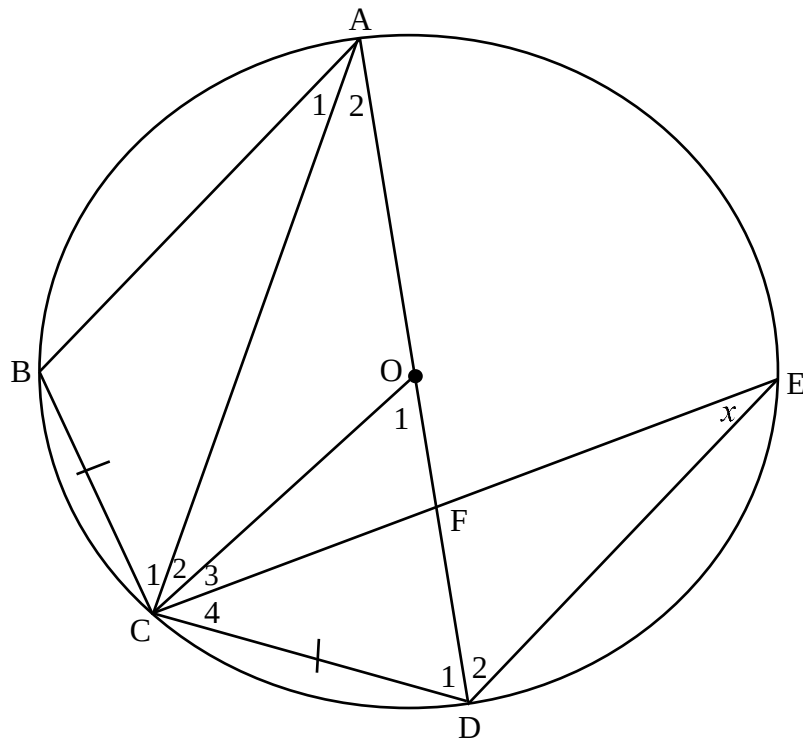
8.1



	Solution/Oplossing	Marks/ Punte
8.1.1		(2)
8.1.2		(3)
8.1.3		(2)

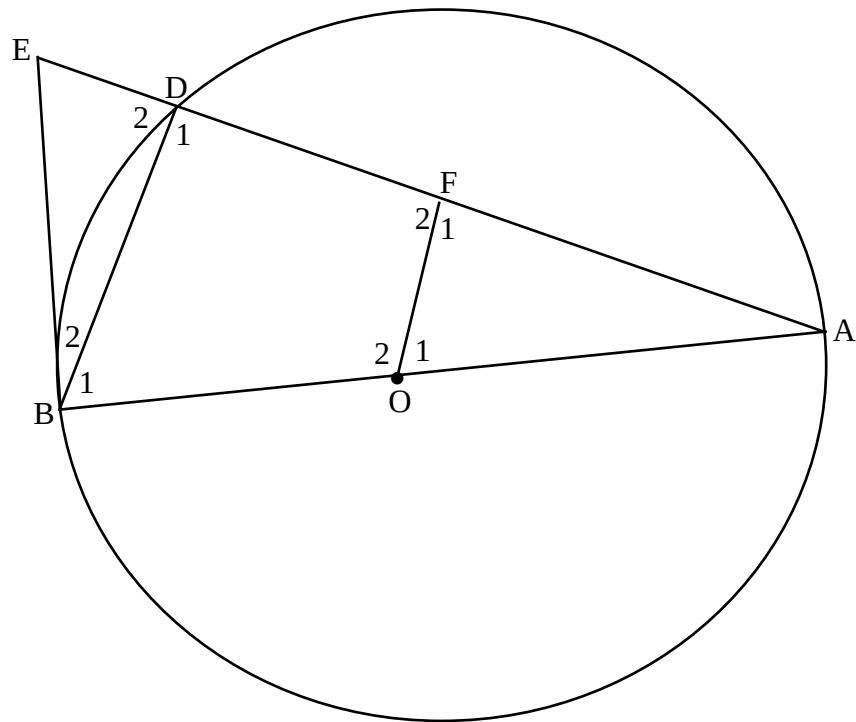
	<i>Solution/Oplossing</i>	<i>Marks/ Punte</i>
8.1.4		(2)
8.1.5		(2)

8.2



	Solution/Oplossing	Marks/ Punte
8.2.1		(2)
8.2.2		(3)
8.2.3		(3)
		[19]

QUESTION/VRAAG 9

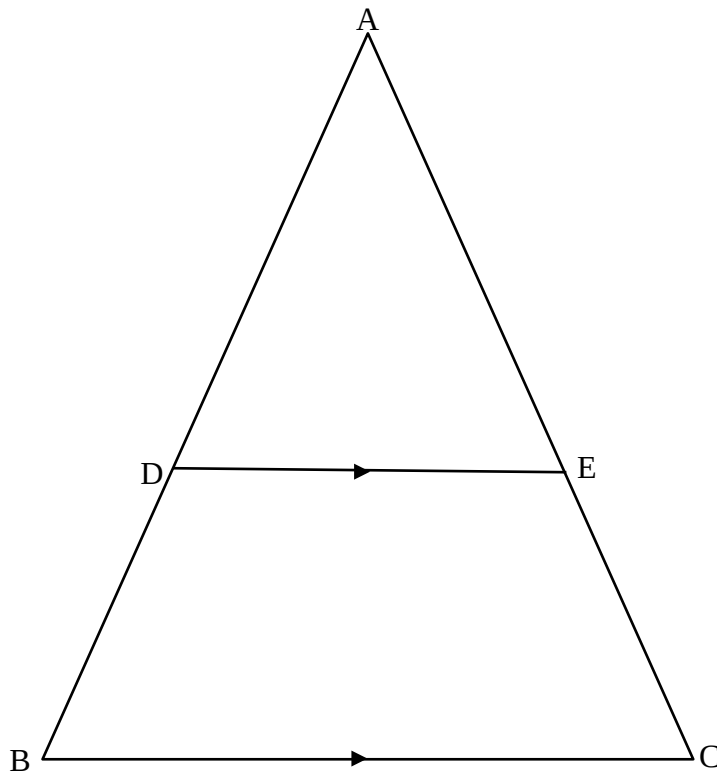


	Solution/Oplissing	Marks/ Punte
9.1.1		(3)
9.1.2		(3)

	<i>Solution/Oplissing</i>	<i>Marks/ Punte</i>
9.1.3		(2)
9.2		(3)
		[11]

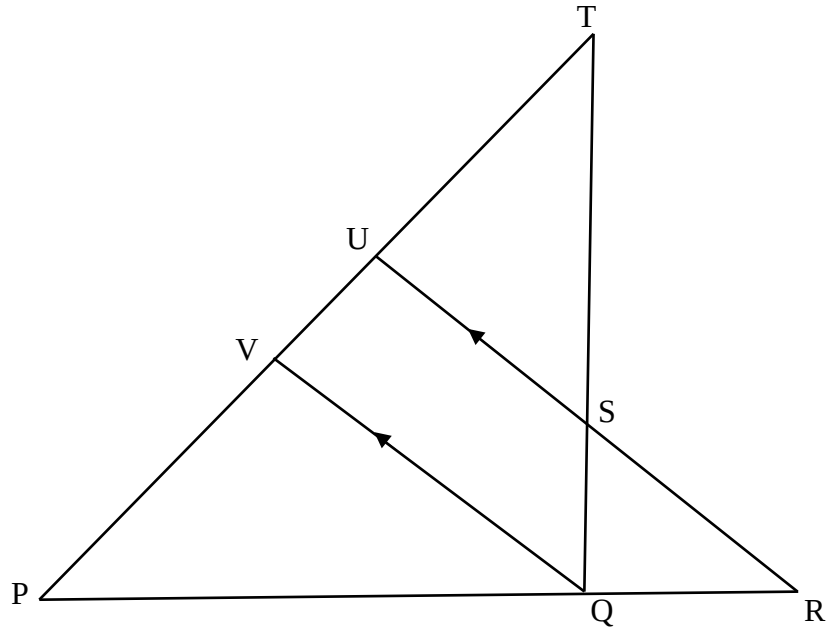
QUESTION/VRAAG 10

10.1



	Solution/Oplissing	Marks/ Punte
10.1		(5)

10.2



	Solution/Oplossing	Marks/ Punte
10.2		
		(5)
		[10]

[illegible]

[illegible]

TOTAL/TOTAAL: 150

END/EINDE



X10

10612Y



MATHEMATICS: P2 ANSWER BOOK

This answer book consists of 24 pages./Hierdie antwoordboek bestaan uit 24 bladsye.

SUBJECT NAME VAKNAAM		MATHEMATICS/WISKUNDE (10612)											
TEACHER ONDERWYSER													
DATE DATUM		2	0	2	2	0	9	1	2	BOOK NUMBER BOEKNOMMER		OF VAN	BOOKS BOEKE
CANDIDATE'S NAME KANDIDAAT SE NAAM													
PAPER NUMBER VRAESTELNOMMER		2											

PREPARATORY EXAMINATION - Answer Book
VOORBEREIDENDE EKSAMEN - Antwoordboek
2022